



HAWAII AGRICULTURAL THEFT AND/OR VANDALISM

The Hawaii Field Office of the USDA's National Agricultural Statistics Service conducted a special survey of Hawaii's farmers on their exposure to agricultural theft and/or vandalism. The total value of theft and/or vandalism losses, as well as security costs, from Hawaii farms is estimated at \$11.4 million or 8% of the 2004 Hawaii net farm income of \$135 million estimated by USDA, Economic Research Service. Total theft of farm commodities,

materials, equipment, and other property is pegged at \$1.9 million. Statewide vandalism cost to farms in Hawaii totaled \$2.0 million. Total security costs to prevent theft and/or vandalism totaled \$7.4 million. A special note of acknowledgment goes to the Hawaii Farm Bureau Federation (HFBB). This survey was conducted with funds from the State of Hawaii, Department of Agriculture and co-sponsored by the HFBB.

Theft and/or vandalism losses and security measure costs, by county, 2004

County	Losses		Security measure costs	Total
	Theft	Vandalism ¹		
1,000 dollars				
Hawaii	634	192	3,119	3,945
Honolulu	798	568	2,553	3,919
Kauai	185	99	893	1,177
Maui	329	1,160	835	2,324
Total	1,946	2,019	7,400	11,365

¹ A large vandalism event occurred during 2004 and was reported by one of our respondents. We consider this event a statistical aberration. We have omitted this event and summarized the remaining data to acquire what we consider a truer picture of agricultural vandalism for the State of Hawaii.

Theft by category, State of Hawaii, 2004

Type of theft	Number of incidents	Amount of loss
<i>1,000 dollars</i>		
Crop	2,900	562
Livestock	284	262
Chemical/Fertilizer	127	55
Machinery/Equipment	608	839
Other Property	820	228
Total	4,739	1,946

Vandalism by category, State of Hawaii, 2004

Type of theft	Number of incidents	Amount of loss
<i>1,000 dollars</i>		
Crop	263	1,026
Livestock	61	299
Chemical/Fertilizer	23	4
Machinery/Equipment	169	465
Other Property	637	225
Total	1,153	2,019